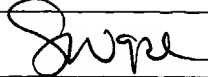


Sheet 1 of 1

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| Substitute Form PTO-1449 (Modified) Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b)) | U.S. Department of Commerce Patent and Trademark Office | Attorney's Docket No. 14875-076001 | Application No. 09/830,144 |
| | Applicant Masayuki Tsuchiya et al. | | |
| | Filing Date April 20, 2001 | Group Art Unit 1652 | |

| Foreign Patent Documents or Published Foreign Patent Applications | | | | | | | | |
|---|--------------|--------------------|----------------|-----------------------------|-------|----------|-------------|----|
| Examiner Initial | Desig. ID | Document Number | Filing Date | Country or Patent Office | Class | Subclass | Translation | |
| | | | | | | | Yes | No |
| | | | | | | | | |

| Other Documents (include Author, Title, Date, and Place of Publication) | | |
|---|--------------|---|
| Examiner Initial | Desig. ID | Document |
| 8S | AA | Bowie et al. "Deciphering the Message in Protein Sequences: Tolerance to Amino Acid Substitutions" <i>Science</i> 247: 1306-1310 (1990) |
| 8S | AB | Kingsley "The TGF- β superfamily: new members, new receptors, and new genetic tests of function in different organisms" <i>Genes & Development</i> 8:133-146 (1994) |
| 8S | AC | Kulkarni et al. "Transforming growth factor β 1 null mutation in mice causes excessive inflammatory response and early death" <i>Proc. Natl. Acad. Sci. USA</i> 90:770-774 (1993) |

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|--|-------------------------|
| Examiner Signature  | Date Considered 12/5/03 |
| EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | |

Substitute Disclosure Form (PTO-1449)